

Contents

	Foreword
	Introduction
1	Scope
2	Normative references
3	Terms and definitions
4	Basic concept of maritime career guidance
4.1	General
4.2	Major fields of employment in the international maritime industry
4.3	Non-traditional field career paths in the maritime industry
4.3.1	General
4.3.2	Emerging technologies in support of operations
4.3.3	“Hawse pipe” progression
4.3.4	Application of computer technologies in all aspects of the maritime industry
4.3.5	Military to maritime industry
4.4	Personal career course charting
4.5	Areas of potential employment in the maritime industry
5	Information on selected occupations in the maritime industry
5.1	Shipboard employment and marine transportation
5.2	Ports and logistics
5.3	Marine environmental protection
5.4	Marine engineering
5.5	Maritime law and arbitration
5.6	Maritime security
5.7	Marine insurance
5.8	Maritime energy management
5.9	Marine technology
5.10	Marine simulation
5.11	Maritime education and training